



Remington Model 552

Similar/Identical Pattern Guns

The same basic assembly/disassembly steps for the Remington Model 552 also apply to the following guns:

Remington Model 552C

Remington Model 552BDL

Remington Model 552GS

Date: Remington Model 552

Origin: United States

Manufacturer: Remington Arms Company
Bridgeport, Connecticut

Cartridge: 22 Short, Long or Long Rifle

Magazine capacity: 20 Short, 17 Long, 15 Long Rifle

Overall length: 42 inches

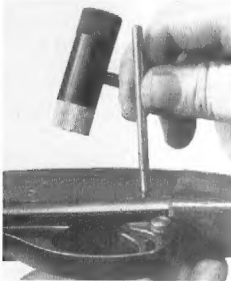
Barrel length: 25 inches

Weight: 5 1/2 pounds

The Model 552 was intended to be the 22 caliber counterpart of the centerfire Model 742. It does have somewhat similar looks and handling qualities, though it's lighter, of course. Introduced in 1958, the 552 is still in production and is marketed under the name "Speedmaster," a name that was used earlier for the Model 241. The Model 552 has also been offered in a carbine version with a 21-inch barrel (552C), and a Gallery Special gun in 22 Short only chambering. The instructions apply to all of these.

Disassembly:

1. Remove the inner magazine tube and cycle the bolt to cock the hammer. With a non-marring tool such as a brass or bronze drift punch, push out the large cross pin at the rear of the receiver and the smaller cross pin at the center of the receiver. It may be necessary to tap the drift with a small hammer to start the pins out.



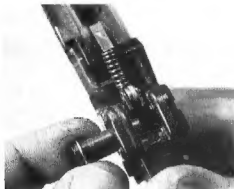
2. Remove the trigger group downward and toward the rear.



3. Restrain the hammer against the tension of its spring, pull the trigger, and ease the hammer down to the fired position. Remove the small spring clip from the right end of the front cross pin sleeve and push the sleeve out toward the left. This will free the carrier and its spring for removal from the right side of the group. Caution: The carrier spring is strong and is under some tension, so restrain the carrier and ease it off.



4. Pull the trigger and hold it back to relieve the tension on the rear cross pin sleeve; then push it out toward the left with its spring clip left in place.



5. Removal of the cross pin sleeve will allow the trigger top to move further to the rear, relieving the tension of the trigger/sear spring. Flex the spring away from its stud on the back of the sear and remove the spring upward.



6. Drift out the trigger cross pin and remove the trigger, with its attached connector bar, upward. The two leaves of the connector are riveted at the top of the trigger and removal in normal takedown is not advisable.

7. Insert a small drift punch on the right side of the trigger group, as shown, and push out the sear pivot toward the left. The sear is then removed upward.



8. Push out the small cross pin at the extreme rear of the trigger group and remove the safety spring and ball upward. The safety can then be slid out toward either side. *Caution: The spring is under some tension, so hold a fingertip over the top of the hole when removing the drift punch to control it. If the detent ball can't be shaken out the top after removal of the spring, wait until the safety is taken out, and then insert a small drift punch from the top and push it out into the safety channel. Take care that this small steel ball isn't lost.*

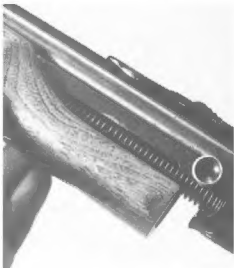


9. A large cross pin with an enlarged head on the left side pivots and retains both the hammer and the disconnect, and the pin is riveted over a washer on the right side of the trigger group (illus.). Because of the riveting, a drift punch of smaller diameter than the pin body must be used. Be sure the disconnect is well supported when driving out the pin, to avoid damage. *Caution: Removal of the disconnect will also release the hammer spring and plunger, so take care to restrain them and ease them out.*



10. Slide the receiver coverplate on the underside about a quarter inch toward the rear, and insert a finger inside the receiver from the rear to tip its front end outward. Pivot it over toward the rear and remove it.

11. With a coin or a specially shaped screwdriver, remove the large screw on the underside of the forend. Move the rear of the forend slightly downward to clear the forward extension of the receiver, and slide the forend forward on the magazine tube. It is not removed at this point.



- 12.** Move the barrel assembly forward out of the receiver.



- 14.** Remove the small screw on the underside of the front magazine tube hanger and slide the outer magazine tube out toward the front.

- 13.** Restrain the tension of the bolt spring by holding onto the action bar, and carefully detach the rear vertical lug of the action bar from its recess in the side of the bolt. Remove the bolt toward the rear and ease the action bar forward, relieving the tension of the spring.



15. Removal of the magazine tube will release the forend piece, action bar and bolt spring to be taken off downward. The front magazine tube hanger has a threaded mounting post and is unscrewed from the underside of the barrel. The steel support piece at the front of the forend can be slid out forward.



16. The firing pin is retained by a small cross pin in the larger rear portion of the bolt, and after removal of the pin it can be taken off upward.

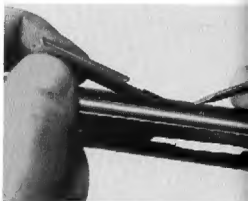


17. After the firing pin is removed, the very short vertical pin that retains the extractor can be driven out, and the extractor and its coil spring can then be taken off toward the right.



- 18.** Inside the receiver at the rear is a steel bolt buffer and a rubber buffer pad. With the gun inverted, these can be pried upward out of their recess and removed. The stock is retained by a through-bolt from the rear, accessible by removing the buttplate.

- 19.** To remove the ejector, insert a small screwdriver at its rear and move the ejector forward. When its front end can be grasped, tip it outward and remove it toward the left. The rear magazine tube hanger is removed in the same manner as the front one, by simply unscrewing it, and this will release the cartridge ramp that it retains.



- 20.** The rear sight and the shell deflector are each retained by two small screws. On some Model 552 rifles, the front sight is also retained by two screws. Others have a standard dovetail mount.



Reassembly Tips:

1. When replacing the extractor pivot pin in the stem forward section of the bolt, take care that it does not protrude into the firing pin recess at the top.



3. Before replacing the barrel assembly in the receiver, put all the components together prior to insertion. The photo shows the proper engagement of the action bar and the bolt. Take care that the lug of the action bar doesn't slip out of its recess in the bolt as the assembly is being slid back into the receiver.



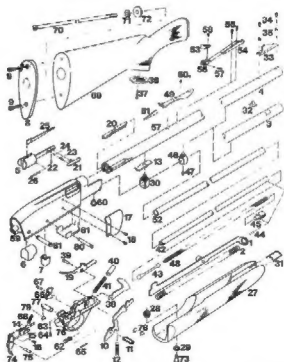
2. When replacing the safety in the trigger group, remember that the side with the red band goes on the left side. When replacing the trigger and its attached connector bars, note that the left connector arm must be installed above the rear tip of the disconnector, as shown.



4. To replace the receiver coverplate on the underside, invert the gun and start the plate with its inner surface facing outward. Press it inward, compressing its rear side wings, then swing it over forward until it can be snapped into its retaining grooves.



Model 552 Autoloading Rifle



KEY

- 1 Action Bar Assembly
- 2 Action Spring
- 3 Barrel
- 4 Barrel (BDL)
- 5 Bolt
- 6 Buffer Pad
- 7 Bolt Buffer
- 8 Butplate
- 9 Butplate Screws
- 10 Camer
- 11 Camer Pivot Tube
- 12 Camer Spring
- 13 Cartridge Pump
- 14 Connector, Left
- 15 Connector, Right
- 16 Connector Pin
- 17 Deflector
- 18 Deflector Screws
- 19 Disconnecter
- 20 Ejector
- 21 Extractor
- 22 Extractor Pin
- 23 Extractor Spring
- 24 Extractor Spring Seat
- 25 Firing Pin
- 26 Firing Pin Retaining Pin
- 27 Forend Assembly

- 28 Forend Escutcheon
- 29 Forend Escutcheon Nut
- 30 Forend Hanger
- 31 Forend Support
- 32 Front Sight
- 33 Front Sight (BDL)
- 34 Front Sight Screws
- 35 Front Sight Washers
- 36 Grip Cap (BDL)
- 37 Grip Cap Screw
- 38 Hammer
- 39 Hammer Pin
- 40 Hammer Plunger
- 41 Hammer Spring
- 42 Inner Magazine Tube
- 43 Magazine Follower
- 44 Magazine Pin
- 45 Magazine Plug
- 46 Magazine Screw
- 47 Magazine Spring
- 48 Open Sight Lock
- 49 Open Sight Screws
- 50 Open Sight Step
- 51 Outer Magazine Tube
- 52 Rear Sight Aperture (BDL)
- 53 Rear Sight Base (BDL)
- 54 Rear Sight Base Screws (BDL)
- 55 Rear Sight Slide (BDL)

- 57 Elevation Screw (BDL)
- 58 Windage Screw (BDL)
- 59 Receiver
- 60 Receiver Bushing
- 61 Receiver Cover
- 62 Safety
- 63 Safety Detent Ball
- 64 Safety Spring
- 65 Safety Spring Retaining Pin
- 66 Sear
- 67 Sear Pin
- 68 Sear Spring
- 69 Stock Assembly (BDL)
- 70 Stock Bolt
- 71 Stock Bolt Lock Washer
- 72 Stock Bolt Washer
- 73 Take-down Screw
- 74 Trigger
- 75 Trigger Pin
- 76 Trigger Plate
- 77 Trigger Plate Pin Bushing, Rear
- 78 Trigger Plate Pin Detent Springs, Front
- 79 Trigger Plate Pin Detent Spring, Rear
- 80 Trigger Plate Pin, Front
- 81 Trigger Plate Pin, Rear